# 2016 Regional Employer Database

MAG POPTAC, May 23<sup>rd</sup>, 2017



## Steps to Develop Employer Database

#### **Data Collection**

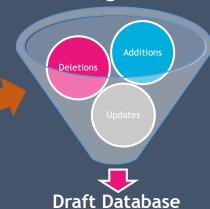


Dun & Bradstreet



Maricopa County Trip Reduction Program (TRP)

Member Agencies **Database** Integration



**Build Spatial** Component



**Employer Database** 

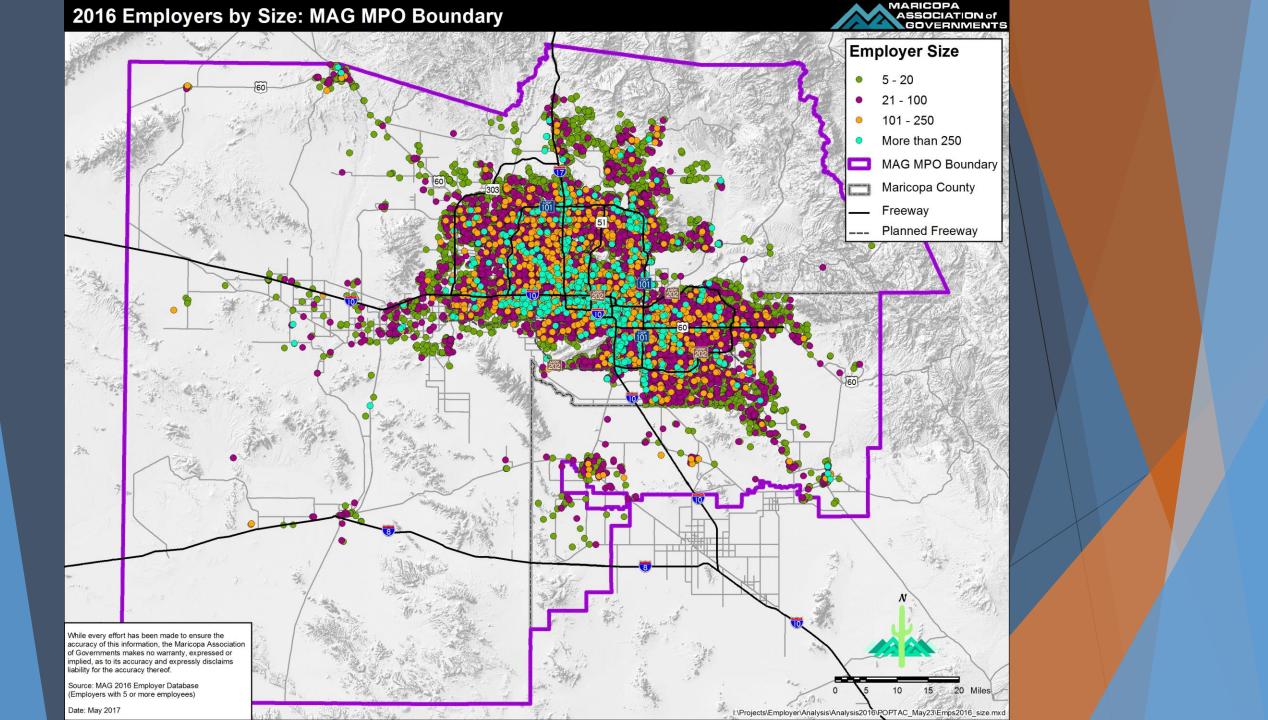
### **Quality Control**

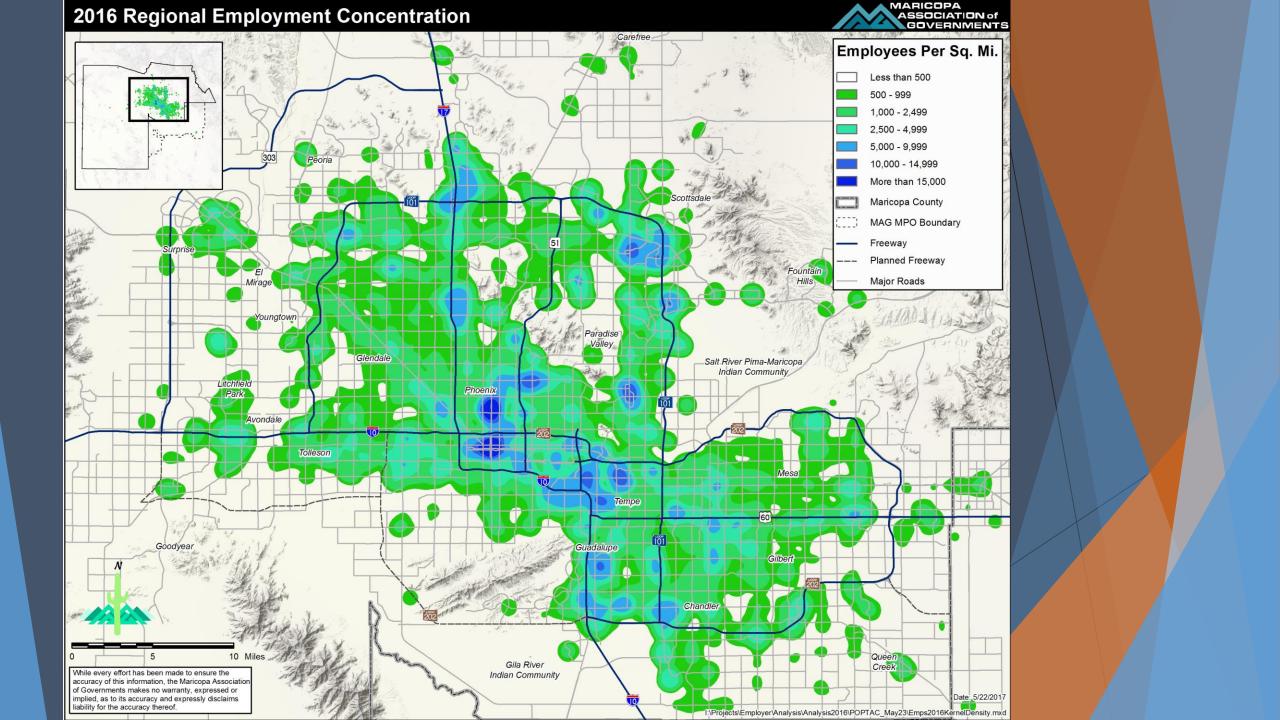
#### **Member Agency Review**

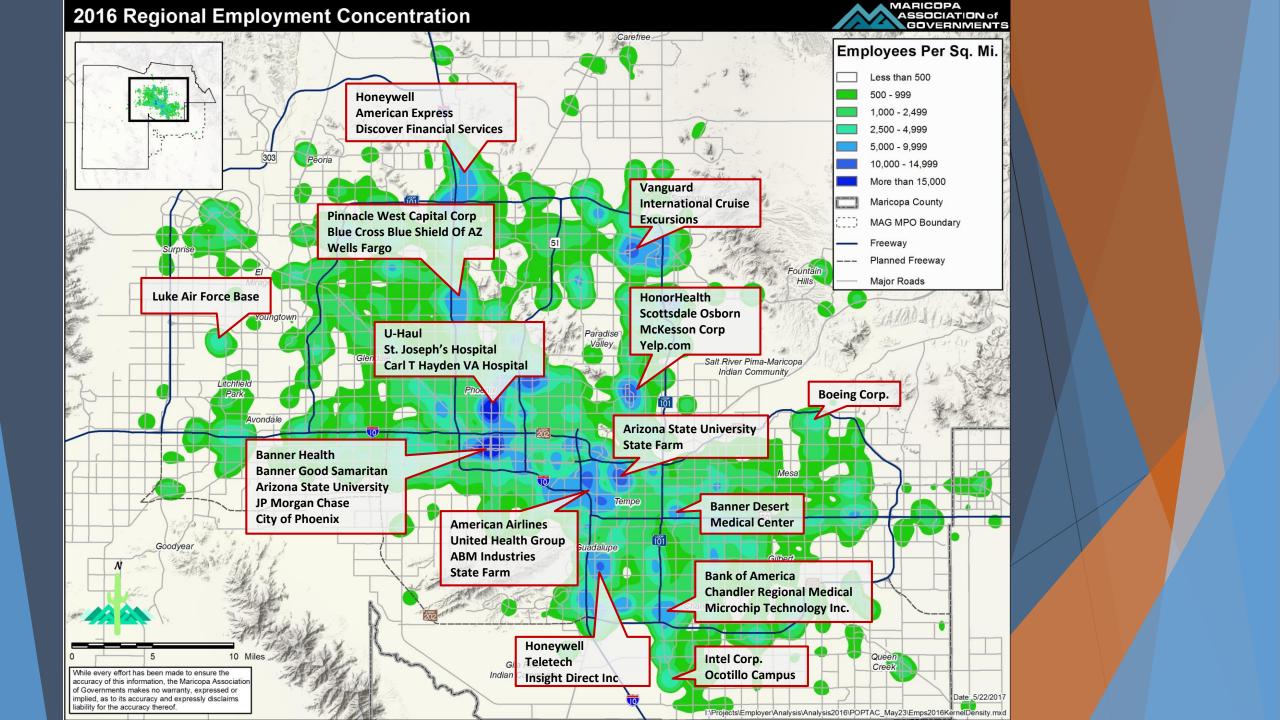
- Additions and deletions
- Updates to existing records

#### Other Available Sources:

- -Avention/Statewide Foreign Direct Investment Employers
- -Internet Research
- -Business Journal







# Top 10 Employers - MAG region

Employer	Jobs*	Locations	Avg. Jobs Per Location
Banner Health	27,300	30	455
State of Arizona	24,700	283	87
Walmart	15,600	63	247
Fry's Food Stores	13,100	96	136
County Of Maricopa	13,000	151	86
Wells Fargo	12,700	201	63
City of Phoenix	11,100	153	72
Intel Corporation	10,900	3	3,647
Arizona State University	10,600	11	959
Bank Of America	9,800	114	86
TOTALS	148,800	1,135	

\*Jobs rounded to nearest 100.

### Employers and Jobs by Employer Size 100% 1,900 Largest employers make up 27% of jobs 90% 443,500 13,800 80% 70% **Employers with:** 279,800 60% **250+ Jobs** ■ 100 to 249 Jobs 50% **20** to 99 Jobs 40% 546,800 ■ 5 to 19 Jobs 39,900 30% 20% Smallest employers make up 22% of jobs 351,800 10% 0%

Number of Employers\*: 56,300 Number of Jobs\*: 1,621,900

Source: 2016 MAG Employer Database (numbers rounded to nearest 100)
\*Using employers of 5 employees or more.

**Industry Clusters (17 Total)** 

Retail

**Consumer Services** 

**Education** 

**Health Care** 

Hospitality, Tourism, & Recreation

Construction

Media, Publishing, & Entertainment

**Telecommunications** 

### **Industry Clusters with Subclusters**

#### **Business Services**

- Advanced Business
- Business Support
- Waste Management

#### Finance, Insurance, Real Estate (FIRE)

- Financial
- Real Estate

### Government, Social, & Advocacy Services

- Government
- Social, Advocacy, & Religious

#### Resource-Dependent Activities

- Agriculture
- Mining & Oil Extraction
- Utilities

### Transportation & Distribution

- Transportation & Logistics
- Distribution

# High Tech Manufacturing & Development

- IT Manuf/Develop
- Aerospace
- Semiconductor Manuf
- Analytical/Medical Instruments
- Bioindustry
- Electric Equip/Component Manuf

#### Consumer Goods Manufacturing

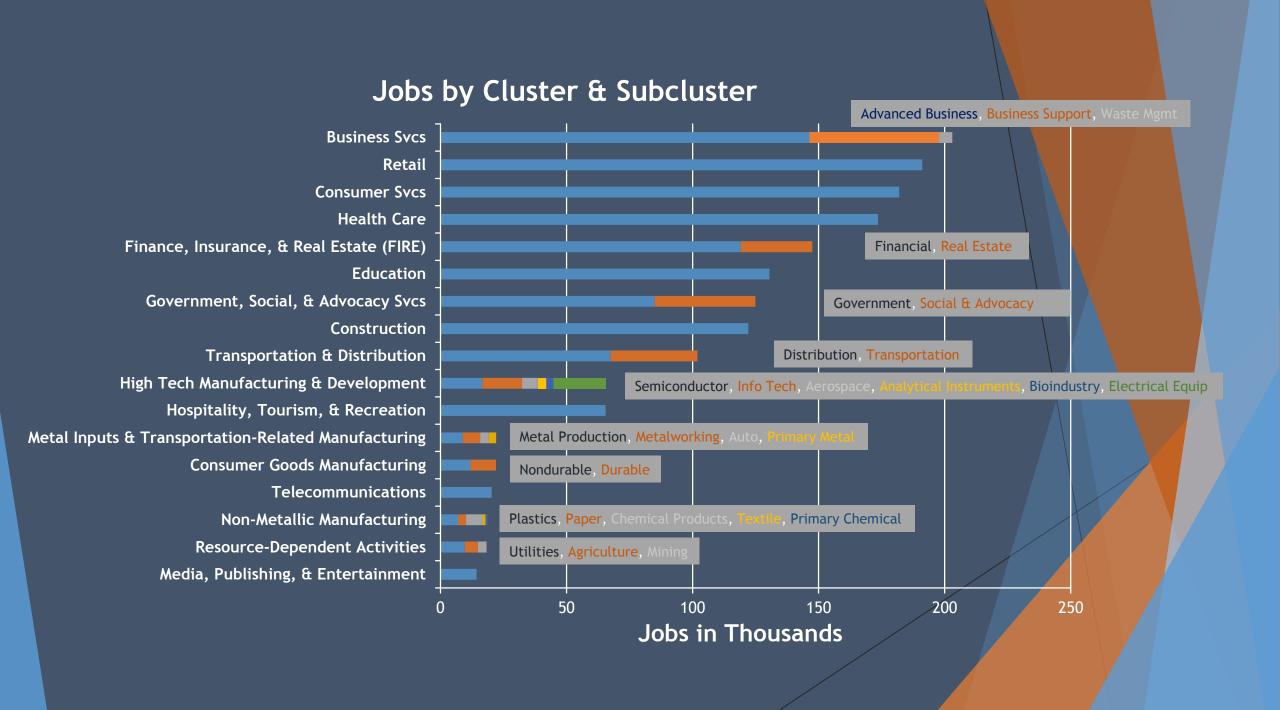
- Durable Consumer Goods
- Nondurable Consumer Goods

#### Metal Inputs & Transport-Related Manufacturing

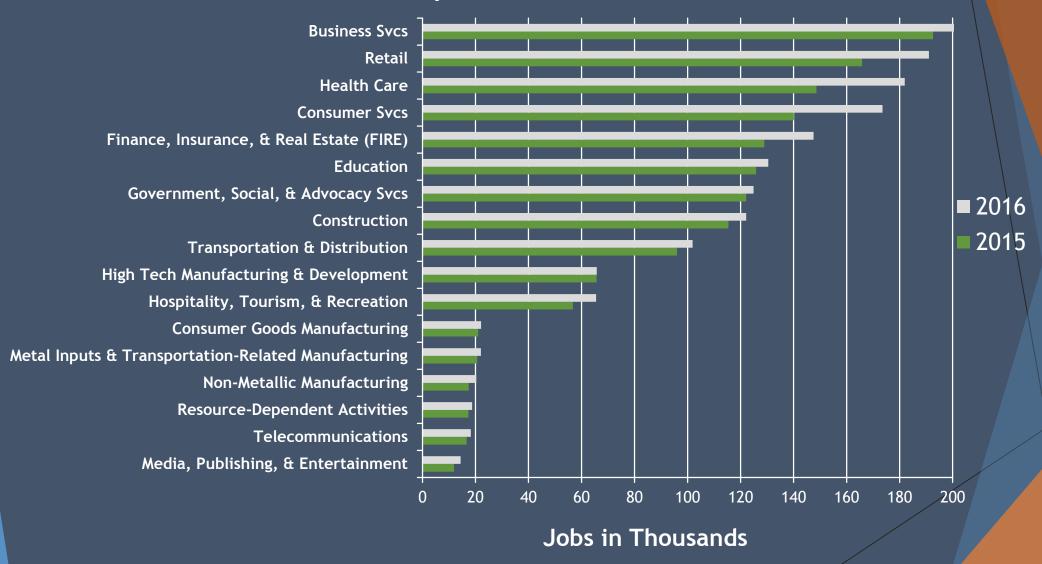
- Primary Metal Manuf
- Metal Product Tech/Machinery
- Metalwork Tech/Machine Shop
- Automotive Manuf

### Non-Metallic Manufacturing

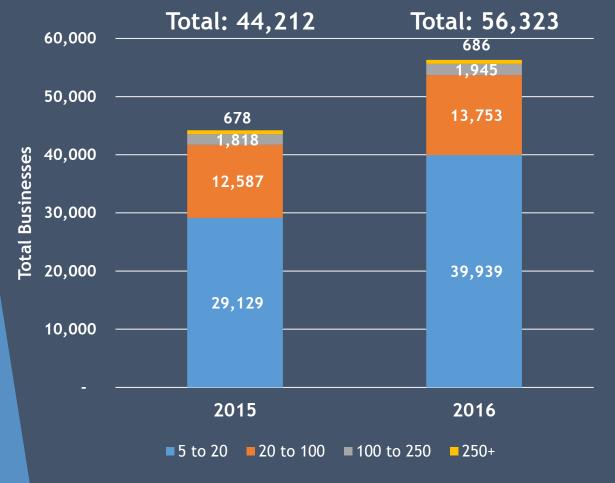
- Paper, Packaging, & Printing
- Plastics & Non-Metallic
- Textile Manuf
- Primary Chemical Manuf
- Chemical Products Manuf



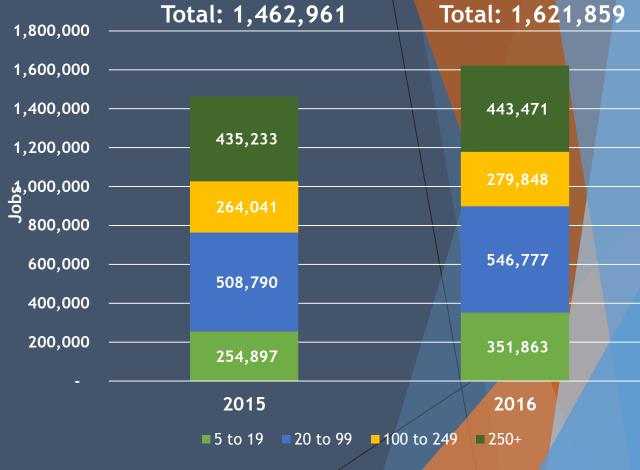
### Cluster Comparison - Total Jobs Per Year



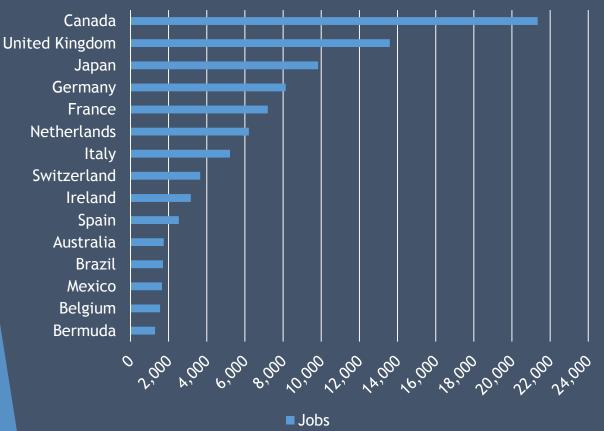
### **Business Comparison by Size**



### Total Jobs by Business Size



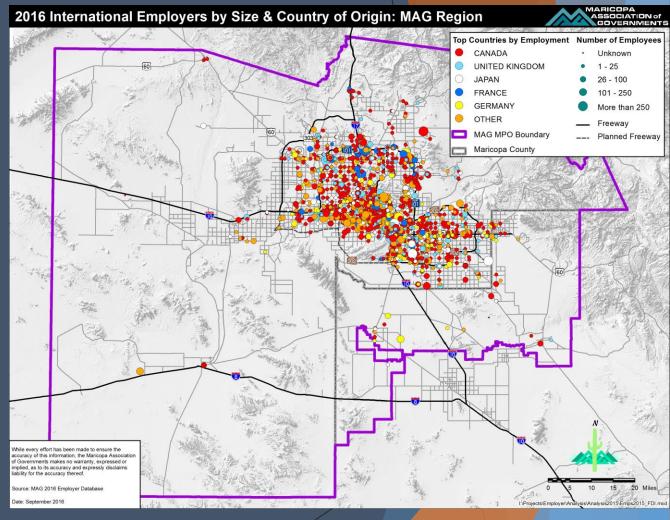
### Top 15 Countries by Employment



Countries: 52

Businesses: 3,846

Jobs: 97,017



Sources: MAG Employer Database, 2016; Dun & Bradstreet 2016; Avention 2016

### MAG Resources for Employment Data and Reports

Employment Viewer: <a href="http://geo.azmag.gov/maps/employment/">http://geo.azmag.gov/maps/employment/</a>

Regional Data Center: <a href="http://datacenter.azmag.gov/">http://datacenter.azmag.gov/</a>

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